

VITAL FARMING SUBJECTS AIRD

INSTITUTE IN COURTHOUSE YESTERDAY LARGELY ATTENDED

At the Farmers' Institute held in the County Court Room on yesterday afternoon, President W. H. Fuqua, welcomed the farmers and visitors on behalf of the Chamber of Commerce. Before introducing Wm. Connally, representing the State Department of Agriculture, Mr. Fuqua said in part:

"I have been a farmer and am still interested in agriculture. When other forms of farming have failed here, the Panhandle will be developed by the milk cow, hog and poultry. This meeting means the beginning of a new era in agriculture for this section. The silo alone will mean much—very much—to this country's development. Land worth about \$2.50 per acre as pasture will grow crops worth \$12.50 to \$15.00 per acre which may be used for ensilage."

Mr. Connally said a Farmers' Institute based solely on selfish motives will be a failure, but an organization based on high motives will help the members and the country.

Amarillo and other cities and towns in this section of Texas have grown so rapidly and on an insecure foundation. The foundation must be on the development of the Panhandle along live stock interests. Intelligent stock farmers will build up Northwest Texas and this will put the cities and towns on a firm foundation. We need and want home-builders. Our homes and schools are at the bottom of all reform and all reforms must originate there. We can not begin a reform at the top. Our present system of education has been to take the boys and girls away from the farm. John and Mary go to town for better schooling; the parents sell the farm and nothing do with their time. Independence is gone, money is gone. What is life now compared to former conditions? Congestion of the brain calls for immediate relief; so does any congestion of the body. Congestion of the poor in cities calls for relief. The school-teacher must instruct the boys and girls before they leave the farms; the old folks are not inclined to change their methods.

A large batch of canned goods was declared worthless because each can lacked one cent's worth of sugar. Girls should be taught preserving and other household subjects. A speculator takes a sample of cotton and invests his own and other people's money on his knowledge of cotton; the cotton-raiser does not know how his cotton would grade, but his boy should be taught how to grade it. Hog clubs and baby beef clubs organized in the schools in the country are generally backed by the teachers, who are even glad to co-operate.

"The tide of immigration is toward the west and specially Texas, and we must learn how to farm with a fewer number of acres. The amount of land per individual farmer will grow constantly less as the country grows and the boys must know how to farm on fewer acres, even though we consider it impossible at present."

At the request of Secretary Holman of the Chamber of Commerce, John F. Ross of the Agricultural Committee, took the chair in the absence of Chairman Earl Cobb. He said this was a stock farming country and always would be. His hearers were warned that the soil here would wear out if crops are not rotated and attention paid to soil improvement.

Major W. J. Duffel of Claude, was then called on. He told of having advised the farmers to shorten the hog's head and legs, broaden his back and raise the type asked for by the packers. Good stuff will sell on a good market while poor stuff will sell on a poor market. The major then said that hog cholera abounded always where there was running water and not when hogs were watered from deep wells. "We have potatoes and phosphorus enough in our soil, suitable for fruit and quality of hogs. Many states have had to buy these elements."

Major Duffel then gave some examples of how the expert entomologists in the United States and other countries had successfully combated insect pests. "Zoot alone is bad, not accompanied by judgment will bring good results. Cattle ships more hogs to Fort Worth than any other station on the Texas road. The quality was the best according to the packers. The hog demanded by the packers makes the best show animal."

"Talk about Texas feeding the world. Why, we buy \$100,000,000 worth of corn and \$50,000,000 worth of pork yearly. We should have some sheep on every farm in the Panhandle; this could be a help to the farmers. We must have fair and suitable judges. Cows pass every third year will keep our soil in good shape. One boy now does the work formerly done by four boys. A man who is born educated is too smart to learn anything. Insects will destroy the trees unless killed, but we must know how to combat the pests. We must use the facts science has placed at our disposal. Trees sprayed with lime and sulphur while dormant and with arsenate of lead after leaving starts will kill the insects. We will have a country without trees unless we fight the insects."

Mr. Crowley of the Rock Island road said in part: "We can always grow some forage crop here and should feed same to meat-producing animals. This feed can be preserved in silos. I would like my boys to be able to judge the market value of animals instead of mixing the good, bad and indifferent minds. The same with cotton and other crops. The girls should be trained for home-makers. Mr. Crowley then referred to the service which the Rock Island was furnishing the farmers along its lines in an effort to encourage better methods. "A pedigree alone does not make a man or animal."

ORIENT WILL CHANGE SOUTHWEST RAIL MAP

ST. LOUIS, Mo., April 5.—An important change in the railroad map of the southwest from a traffic standpoint will have been accomplished when the Kansas City, Mexico & Orient completes its line into Alpine, Tex., where it will make connection with the transcontinental road of the Southern Pacific. The track connection of the two lines there will be made about the middle of this month, and shortly thereafter regular freight and passenger service over the newly finished division of the Kansas City, Mexico & Orient will be inaugurated. The building of this road to Alpine practically marks the establishment of a new transportation route between Kansas City and Pacific coast ports, as it is understood it is planned to operate through trains via the Missouri Pacific to Wichita, Kan., thence over the Kansas City, Mexico & Orient to Alpine, thence over the Southern Pacific to California ports.

The opening of the road to Alpine places Kansas City within 945 miles of there and opens up a vast scope of trade territory, not only for jobbing centers of Kansas and Oklahoma, but of Texas towns. This road passes through the heart of the cattle country of western Texas, and through its connection with the Southern Pacific at Alpine, it will afford a much shorter transportation outlet for the ranch people of a big scope of upper border region of Texas than that of existing lines of railway. It is announced that contracts have already been made for shipping more than 20,000 head of cattle to market out of Alpine over the new road as soon as it is opened for traffic.

As a result of the changed conditions which are expected to quickly take place when the road is finished to Alpine, that town is taking on a wonderful growth. It is planned by interests identified with the Kansas City, Mexico & Orient to construct large irrigation systems at points along the line between Alpine and Fort Stockton and reclaim many thousands of acres of arid land. One of these large projects is already under way at a point about six miles

from Alpine.

Inspect 4,213 Engines.
Of 6,373 locomotives in service on railroads in New York during the past year, 4,213 have been inspected by the representatives of the public service commission, second district. Approximately 90 per cent of these were either on the road or available for service, the remainder being in the shops awaiting repairs. In addition to the engines 175 mechanical department terminals were also inspected with special reference to adequacy and efficiency of repair facilities, systems of inspection and repair records, and responsibility for such inspection and records.

With respect to unsatisfactory motive power conditions on the New York Central a year ago, due to labor troubles and a shortage of power, the commission states that an agreement made then has been strictly followed as a result of which the conditions in question have been greatly improved and are now entirely satisfactory. Expenditures for this purpose and the fact that the road was this winter enabled to have its power in better shape than at any time during the period covered by the supervision of the commission, are made a subject of special commendation in the report of that body.

American Pilgrims in Rome.
ROME, April 5.—The first of half a dozen large parties of American pilgrims who are to visit Rome for the celebration of the sixteenth centenary of the Peace of Constantine has arrived in the Eternal City and others are expected during the coming week, which will be one of the most notable of the three months' celebration. The chief feature of the week will be the solemn octave in the Pope's cathedral church, St. John Lateran. Each evening some visiting bishop will preach. Among the noted American prelates listed among the preachers are Archbishop Glennon of St. Louis and Archbishop Keane of Dubuque, both of whom are expected to arrive here shortly.

To Open Irrigation Canal.
STOCKTON, Cal., April 5.—Arrangements have been made for a celebration tomorrow when the first water is turned into the South San Joaquin irrigation district. The district comprises 72,400 acres of South San Joaquin land.

Best Known Cough Remedy.
For forty-three years Dr. King's New Discovery has been known throughout the world as the most reliable cough remedy. Over three million bottles were used last year. Isn't this proof? It will get rid of your cough, or we will refund your money. J. J. Owens, of Allendale, S. C., writes the way hundreds of others have done. "After twenty years, I find that Dr. King's New Discovery is the best remedy for coughs and colds that I have ever used." For coughs or colds and all throat and lung troubles, it has no equal. 50c and \$1.00 at Amarillo Drug Store.

MONEY TO LOAN.—On farm and ranch lands. Gouldy & Bonds. Phone 735. 139-140

NEWS FORECAST FOR THE COMING WEEK

WASHINGTON, D. C., April 5.—Occupying first place on the calendar of events for the week will be the assembling of congress in extraordinary session Monday. The revision of the tariff is the purpose of the session. Radical changes in some of the existing tariff schedules are certain, though the multitude and diversity of the interests affected will necessarily make the task a difficult one.

The possibility that the long-expected decisions in the Minnesota and intermountain rate cases may be handed down will serve to attract public attention to the supreme court of the United States, when that body reconvenes Monday after a recess of two weeks.

Michigan's election of minor State officials on Monday takes on added importance since the electors will vote at the same time on several proposed constitutional amendments, among them one giving women the right of suffrage and another providing for the initiative, referendum and recall. Detroit will pass upon a charter amendment involving the principle of public utilities.

State authorities, farmers, bankers and railroad officials are to meet in conference in Chicago Tuesday to devise simplified methods for the marketing and distribution of food products. The idea is in line with the better addressed by President Taft to the governors of the different States proposing a farm credit system as a means for reducing the cost of production of food products and resulting in ultimate relief to the consumer from the high cost of living.

Miss Jessie Woodrow Wilson, daughter of President Wilson, is to be a speaker at the national convention of the Young Women's Christian Association, which will meet in Richmond, Va., Wednesday for a session of four days.

The Chinese assembly will convene Monday. One of its first duties will be to proclaim a new president of the republic. Much will depend upon the proceedings of the assembly in regard to early recognition of the republic by the nations of the world.

This week will see the final beginning of the professional baseball season of 1913. The American and National leagues will start their championship races Thursday. The Southern league American Association and several other of the minor organizations will get under way the same day.

Other events of the week will include the meeting of the National Drainage Congress in St. Louis, the convention of the Navy League in Washington, the cable chess match between American and English universities, and the dinner of the Gridiron Club, at which President Woodrow Wilson is to be the guest of honor.

ABUNDANT FLUFFY HAIR IS IMPOSSIBLE IF YOU HAVE DANDRUFF

How often we hear a beautiful woman referred to as having a regal head?

Denude that head of its hair and instead of a queenly, royal bearing we have a fright. The hair makes all the difference. To have that glorious abundance of radiant hair which always crowns "a regal head," one should use Newbro's Herpicide.

Herpicide represents the last word in scientific hair culture. It destroys the dandruff, checks falling hair and corrects generally, diseases of the hair and scalp.

The positive results and its delicate but refreshing odor recommends Newbro's Herpicide to ladies of refinement everywhere.

Send 10c in postage for sample bottle of Herpicide and booklet to The Herpicide Co., Dept. R., Detroit, Mich.

Newbro's Herpicide in 40c and \$1 sizes is sold by all dealers who guarantee it to do all that is claimed. If you are not satisfied your money will be refunded.

Applications made by the best hair-brush and hair dressers.

ELECTRICAL SOCIETY MAKES PRIZE OFFER

Electricity, although one of the newest of sciences in its practical application to the progress of the human race, has contributed to a marvelous extent to the development of almost every phase of human effort.

Regardless of the recent rapid and truly wonderful development of this new science, perfection in application of electricity is yet a long way off. The future will undoubtedly show quite as astonishing results in the way of new methods of applying this force.

To further this end a society has been formed known as the society

for Electrical Development, Inc., which held its first meeting in New York March 4th and 5th.

This society offers a prize of \$100 for a slogan, and \$100 for a trade mark which will give proper expression to the society's aims. This contest is open to all engaged in any branch of electrical business or who use electricity.

To have been supplemented by an offer of a \$25.00 prize by the local City Light & Water Company whose display advertisement appears in this issue.

Read the advertisement containing the liberal offer by our enterprising towns people.

Good Dressing Isn't This Beautiful Magazine Worth Coming to Our Store For?

We've secured a limited number of copies to distribute among our customers and, while the supply lasts, ANY woman—whether she's a regular customer or not, may have her copy by simply calling at our pattern department. There's no charge—Good Dressing will be presented FREE, with our compliments.

This is only one of the things we are doing for our customers—nowhere else in the city can you get a real MAGAZINE like this without paying for it; and the only way we can get our money back is by pleasing you, and perhaps selling one of our patterns.

Good Dressing for May contains seventy-odd of the new styles with New York Fashion Notes, Hints on Arranging the Hair, Instructions for Making Over Millinery, Color-Harmony Chart; and many other helpful and interesting articles. Call for YOUR copy before the supply is exhausted.

D. W. OWEN

Have You Sent in Yours?

The City Light and Water Company is gratified to learn that many suggestions were sent in from Amarillo to the Society for Electrical Development (Inc.) NEW YORK CITY, and so anxious are we to see that one or both of the One Hundred Dollar awards are brought to Amarillo that this company offers an additional bonus of Twenty-five Dollars cash to anyone of its customers who wins.

WE WANT YOU TO WIN

The winner and the city where the Winner lives will come in for some international glory. If you have not entered your suggestions for a suitable emblem and slogan for the Big Electrical National Advertising Campaign, get busy.

DO IT NOW

Send your suggestions by May first to the Society for Electrical Development (Inc.) 29 West 39th St. New York City,

CITY LIGHT AND WATER COMPANY

Phone 20